

Receipt

PATENT APPLICATION

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

KALAPATHY et al.

ATTN: Application Branch

#3

Application No.: 09/985,763

Attorney Dkt. No.: 108339-00097

Filed: November 6, 2001

For: PIPELINED SEARCHES WITH A CACHE TABLE

REQUEST FOR CORRECTED FILING RECEIPT

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Commissioner for Patents  
Washington, D.C. 20231

February 11, 2002

FEB 20 2002

Sir:

Technology Center 2600

A corrected filing receipt is hereby requested.

Please change the First Inventor's name from --KALPATHY-- to KALAPATHY.

For the convenience of the Patent and Trademark Office, attached is a photocopy of the original filing receipt on which the errors have been noted in red.

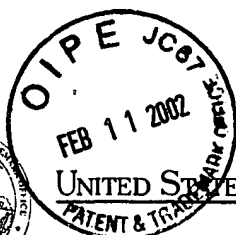
Please charge any deficiency or credit any overpayment with respect to this paper to Deposit Account No. 01-2300.

Respectfully submitted,

Douglas H. Goldhush  
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27931

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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/985,763	11/06/2001	2661	842	108339-00097	3	21	4

CONFIRMATION NO. 4336

004372

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1050 CONNECTICUT AVENUE, N.W.  
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WASHINGTON, DC 20036

Received

DEC 21 2001

Arent Fox  
Docketing

## FILING RECEIPT



\*OC000000007116513\*

Date Mailed: 11/26/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

*Kalpathy*  
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Mike Jorda, Fremont, CA;

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## Assignment For Published Patent Application

Broadcom Corporation;

## Domestic Priority data as claimed by applicant

THIS APPLICATION IS A CIP OF 09/528,164 03/17/2000  
WHICH CLAIMS BENEFIT OF 60/124,878 03/17/1999  
AND CLAIMS BENEFIT OF 60/135,603 05/24/1999  
AND CLAIMS BENEFIT OF 60/149,706 08/20/1999

## Foreign Applications

If Required, Foreign Filing License Granted 11/21/2001

Projected Publication Date: 03/07/2002

Non-Publication Request: No

Early Publication Request: No

EXAMINED BY *[Signature]*  
DATE *12-28-01*

**Title**

Pipelined searches with a cache table

**Preliminary Class**

370

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Title 37, Code of Federal Regulations, 5.11 & 5.15**

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**U.S. ASSIGNMENT**

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

[Insert  
ASSIGNEE's  
Name(s)  
Address(es)]

Broadcom Corporation  
16215 Alton Parkway  
PO Box 57013  
Irvine, CA 92619-7013

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

[Title of  
Invention]

PIPELINED SEARCHES WITH A CACHE TABLE

[\*If the assignment  
is being filed  
after the filing of the  
application, this  
section must be  
completed]

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

\*filed on \_\_\_\_\_, Serial No. \_\_\_\_\_

(Arent Fox Kintner Plotkin & Kahn is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)


and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

[Signature(s)  
of Assignor(s)]

	<u>Paul Kalapathy</u>	<u>10/11/01</u>
(SIGNATURE)	(TYPE NAME)	(DATE)
_____	<u>Mike Jorda</u>	_____
(SIGNATURE)	(TYPE NAME)	(DATE)
_____	(TYPE NAME)	(DATE)
(SIGNATURE)	(TYPE NAME)	(DATE)
_____	(TYPE NAME)	(DATE)
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